

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	16	@pd>"20060502" and 345/519.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/18 06:41
L2	4	@pd>"20060502" and 345/519.ccls. and api	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/18 06:41
L3	104	@pd>"20060502" and 703/14.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/18 06:48
L4	8	@pd>"20060502" and 703/14.ccls. and api	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/18 06:49
S1	0	@ad<"20011119" and 345/579.ccls.	USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/17 15:42
S2	165	@ad<"20011119" and 345/519.ccls.	USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/19 12:17
S3	24	@ad<"20011119" and 345/519.ccls. and API	USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/19 12:19
S4	8	@ad<"20011119" and 345/964.ccls. and API	USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/19 12:22
S5	126	@ad<"20011119" and 345/964.ccls.	USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/19 12:36
S6	18	@ad<"20011119" and 703/14.ccls. and API	USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/19 12:38
S7	199	@ad<"20011119" and circuit same component same drag	USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/20 07:23
S8	44	@ad<"20011119" and circuit with component with drag	USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/19 12:39
S9	11172	@ad<"20011119" and circuit with simulation	USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/19 12:39
S10	786	@ad<"20011119" and circuit with simulation with component	USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/19 14:57

## EAST Search History

S11	474	@ad<"20011119" and 703/13.ccls.	USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/19 14:58
S12	468	@ad<"20011119" and 703/14.ccls.	USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/19 15:01
S13	0	@ad<"20011119" and "703"/\$.ccls. and GUI and API and circuit and component	USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/19 15:02
S14	17	@ad<"20011119" and "703"/\$.ccls. and GUI and API and circuit and component	USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/19 15:07
S15	517	@ad<"20011119" and 702/117.ccls.	USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/19 15:08
S16	5133	@ad<"20011119" and circuit near analysis	USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/19 15:11
S17	1	@ad<"20011119" and circuit near analysis same API	USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/19 15:11
S18	7	@ad<"20011119" and circuit near analysis same window same component	USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/19 15:14
S19	9	@ad<"20011119" and circuit near (simulation analysis) same window same component	USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/19 15:15
S20	23	@ad<"20011119" and circuit same (simulation analysis) same window same component and resistor	USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/19 15:16
S21	30055	@ad<"20011119" and circuit.ab. and (simulation.ab. diagram.ab.) and (component.ab. element.ab.)	USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/20 07:24
S22	15764	@ad<"20011119" and circuit.ti. and (simulation.ab. diagram.ab.) and (component.ab. element.ab.)	USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/20 07:24
S23	15764	@ad<"20011119" and circuit.ti. and (simulation.ab. or diagram.ab.) and (component.ab. or element.ab.)	USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/20 07:25
S24	784	@ad<"20011119" and circuit.ti. and (simulation.ti. or diagram.ti.) and (component.ab. or element.ab.)	USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/20 07:25
S25	14	@ad<"20011119" and circuit.ti. and (simulation.ti. or diagram.ti.) and (component.ab. or element.ab.) and (api "user interface")	USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/20 09:17

## EAST Search History

S26	577	@ad<"20011119" and "Cadence Design Systems, Inc"	USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/20 07:28
S27	1	@ad<"20011119" and "Cadence Design Systems, Inc" and orcad	USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/20 07:28
S28	206	@ad<"20011119" and "Cadence Design Systems, Inc" and circuit.ti.	USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/20 07:29
S29	4	@ad<"20011119" and "345"/\$.ccls. and Pspice	USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/20 10:43
S30	127	@ad<"20011119" and Pspice	USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/20 09:29
S31	1	"6370687".PN.	USPAT	OR	OFF	2004/05/20 09:25
S32	1	"6367065".PN.	USPAT	OR	OFF	2004/05/20 09:25
S33	1	"6349301".PN.	USPAT	OR	OFF	2004/05/20 09:25
S34	1	"6345381".PN.	USPAT	OR	OFF	2004/05/20 09:25
S35	1	"6339836".PN.	USPAT	OR	OFF	2004/05/20 09:25
S36	1	"6321364".PN.	USPAT	OR	OFF	2004/05/20 09:25
S37	1	"6304893".PN.	USPAT	OR	OFF	2004/05/20 09:26
S38	1	"6292766".PN.	USPAT	OR	OFF	2004/05/20 09:26
S39	1	"6108494".PN.	USPAT	OR	OFF	2004/05/20 09:27
S40	1	"4918643".PN.	USPAT	OR	OFF	2004/05/20 09:27
S41	869	@ad<"20011119" and 716/4.ccls.	USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/20 09:47
S42	1	"6219630".PN.	USPAT	OR	OFF	2004/05/20 09:30
S43	25	@ad<"20011119" and 716/4.ccls. and API	USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/20 09:47
S44	1	"5721847".PN.	USPAT	OR	OFF	2004/05/20 09:51
S45	1	"5673272".PN.	USPAT	OR	OFF	2004/05/20 09:51
S46	1	"5603021".PN.	USPAT	OR	OFF	2004/05/20 09:51
S47	1	"5499180".PN.	USPAT	OR	OFF	2004/05/20 09:51
S48	1	"5495578".PN.	USPAT	OR	OFF	2004/05/20 09:52
S49	1	"5471612".PN.	USPAT	OR	OFF	2004/05/20 09:52
S50	1	"5371851".PN.	USPAT	OR	OFF	2004/05/20 09:52
S51	1	"5005119".PN.	USPAT	OR	OFF	2004/05/20 10:06
S52	1	"4901221".PN.	USPAT	OR	OFF	2004/05/20 10:06

## EAST Search History

S53	1	"4881179".PN.	USPAT	OR	OFF	2004/05/20 10:06
S54	1	"4849880".PN.	USPAT	OR	OFF	2004/05/20 10:06
S55	1	"4847785".PN.	USPAT	OR	OFF	2004/05/20 10:07
S56	1	"4817018".PN.	USPAT	OR	OFF	2004/05/20 10:07
S57	1	"4817018".PN.	USPAT	OR	OFF	2004/05/20 10:07
S58	1	"4813013".PN.	USPAT	OR	OFF	2004/05/20 10:07
S59	1	"4813013".PN.	USPAT	OR	OFF	2004/05/20 10:07
S60	1	"4809170".PN.	USPAT	OR	OFF	2004/05/20 10:07
S61	1	"4722071".PN.	USPAT	OR	OFF	2004/05/20 10:07
S62	1	"4455619".PN.	USPAT	OR	OFF	2004/05/20 10:07
S63	1	"4315315".PN.	USPAT	OR	OFF	2004/05/20 10:08
S64	14	"5910895"	USPAT	OR	OFF	2004/05/20 10:09
S65	1	"5005119".PN.	USPAT	OR	OFF	2004/05/20 10:10
S66	57	"5371851"	USPAT	OR	OFF	2004/05/20 10:11
S67	1	"4813013".PN.	USPAT	OR	OFF	2004/05/20 10:16
S68	1	"4725970".PN.	USPAT	OR	OFF	2004/05/20 10:16
S69	180	"4901221"	USPAT	OR	OFF	2004/05/20 10:16
S70	219	@ad<"20011119" and 345/762.ccls.	USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/20 14:16
S71	65	@ad<"20011119" and kodosky.in.	USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/20 14:16
S72	127	@ad<"20011119" and pspice	USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/27 07:39
S73	468	@ad<"20011119" and 703/14.ccls.	USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/27 07:48
S74	214	@ad<"20011119" and 703/14.ccls. and circuit near simulation	USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/27 07:48
S75	0	@ad<"20011119" and 703/14.ccls. and circuit near simulation same API	USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/27 07:49
S76	4	@ad<"20011119" and 703/14.ccls. and circuit near simulation and API	USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/27 07:53
S77	1	@ad<"20011119" and 703/15.ccls. and circuit near simulation and API	USPAT; EPO; JPO; DERWENT	OR	ON	2004/05/27 07:53

## EAST Search History

S78	9	(US-6526566-\$ or US-6438615-\$ or US-6292766-\$ or US-6530065-\$ or US-5910895-\$ or US-5371851-\$ or US-4901221-\$ or US-6138270-\$ or US-6721922-\$).did.	USPAT	OR	OFF	2004/05/27 09:46
S79	3	((US-6526566-\$ or US-6438615-\$ or US-6292766-\$ or US-6530065-\$ or US-5910895-\$ or US-5371851-\$ or US-4901221-\$ or US-6138270-\$ or US-6721922-\$).did.) and assembly	USPAT	OR	OFF	2004/05/27 09:48
S80	1	((US-6526566-\$ or US-6438615-\$ or US-6292766-\$ or US-6530065-\$ or US-5910895-\$ or US-5371851-\$ or US-4901221-\$ or US-6138270-\$ or US-6721922-\$).did.) and XML	USPAT	OR	OFF	2004/05/27 09:48
S83	9	@ad<"20011119" and @pd>"20040603" and 345/519.ccls.	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 14:55
S85	5	@ad<"20011119" and @pd>"20040603" and 715/964.ccls.	USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/07 14:42
S86	43	@ad<"20011119" and @pd>"20040603" and 703/14.ccls.	USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/07 14:42
S87	19	@ad<"20011119" and @pd>"20040603" and 715/762.ccls.	USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/07 14:42
S88	2	@ad<"20011119" and @pd>"20050217" and 345/519.ccls.	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 14:56
S89	4	@ad<"20011119" and @pd>"20050217" and 715/964.ccls.	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 14:57
S90	24	@ad<"20011119" and @pd>"20050217" and 703/14.ccls.	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 14:57
S91	17	@ad<"20011119" and @pd>"20050217" and 715/762.ccls.	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/21 14:58
S92	4	@ad<"20011119" and @pd>"20050217" and (715/762.ccls. 345/519.ccls. 715/964.ccls. 703/14.ccls.) and api	USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/21 09:53
S93	1	("5910895").PN.	USPAT	OR	OFF	2005/11/18 15:23

## EAST Search History

S94	9	(US-4901221-\$ or US-5371851-\$ or US-5910895-\$ or US-6138270-\$ or US-6292766-\$ or US-6438615-\$ or US-6526566-\$ or US-6530065-\$ or US-6721922-\$).did.	USPAT	OR	OFF	2005/11/18 15:24
S95	0	("I2andAPI").PN.	USPAT	OR	OFF	2005/11/18 15:24
S96	2	S94 and api	USPAT	OR	OFF	2005/11/18 15:56
S97	468	API and "electronic circuit"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/18 15:57
S98	126	API and "electronic circuit" and GUI	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/18 15:57
S99	10	@pd>"20050621" and 345/519.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/21 09:56
S10 0	9	@pd>"20050621" and 715/964.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/21 09:56
S10 1	30	@pd>"20050621" and 715/762.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/21 09:57
S10 2	77	@pd>"20050621" and 703/14.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/21 10:11
S10 3	1	("5910895").PN.	USPAT	OR	OFF	2006/05/01 16:57
S10 4	11	(US-20030110464-\$).did. or (US-6526566-\$ or US-5371851-\$ or US-6438615-\$ or US-6292766-\$ or US-4901221-\$ or US-6530065-\$ or US-5673198-\$ or US-5910895-\$ or US-6721922-\$ or US-6138270-\$). did.	US-PGPUB; USPAT	OR	OFF	2006/05/02 13:07
S10 5	7007	"I1" and interrupt	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/02 13:07
S10 6	6610	"I2" and interrupt	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/02 13:07

## EAST Search History

S10 7	1	S104 and interrupt	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/02 13:07
S10 8	19	@pd>"20051121" and 345/519.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/02 13:30
S10 9	9	@pd>"20051121" and 715/964.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/02 13:34
S11 0	33	@pd>"20051121" and 715/762.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/02 13:35
S11 1	106	@pd>"20051121" and 703/14.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/02 13:44
S11 2	2	("6460172").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/02 13:44
S11 5	48	@pd>"20060502" and 715/762.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/17 15:51
S11 6	11	@pd>"20060502" and 715/964.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/17 15:53
S11 9	8	@pd>"20060502" and 715/762.ccls. and API	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/17 15:51
S12 0	2	@pd>"20060502" and 715/964.ccls. and api	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/17 15:56
S12 1	2	("6631508").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/17 15:56